

XP-002245203

AN - 1985-192951 [32]

AP - JP19830228654 19831202

CPY - MAYA

DC - F03

FS - CPI

IC - D03C9/04

MC - F02-A02

PA - (MAYA) MARUYAMA MFG CO LTD

PN - JP60119245 A 19850626 DW198532 004pp

PR - JP19830228654 19831202

XA - C1985-084059

XIC - D03C-009/04

AB - J60119245 The heald has a narrow middle part having a hole to pass a yarn and both end parts, each having a notch or hole to couple with a heald bar. The narrow middle part is made of a metal sheet separately from the end parts which are also made of a metal sheet and welded to them.

- The metal sheets may be rolled sheets with round side edges. They are punched to bore the holes and/or notches, then welded with a laser beam or electron beam.
- ADVANTAGE - A polishing or grinding step to finely shape the heald made is reduced or eliminated and is lowered.(/5)

IW - PRODUCE HEALD WEAVE LOOM LASER BEAM ELECTRON BEAM WELD THREE PART M/ METAL SHEET

IKW - PRODUCE HEALD WEAVE LOOM LASER BEAM ELECTRON BEAM WELD THREE PART M/ METAL SHEET

NC - 001

OPD - 1983-12-02

ORD - 1985-06-26

PAW - (MAYA) MARUYAMA MFG CO LTD

TI - Prodn. of heald used in weaving loom - by (laser beam) or electron beam welding together three parts made from metal sheet

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hans